



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/722,469  
Applicant : Cha Jae JO et al.  
Filed : November 28, 2003  
TC/A.U. : 1742  
Examiner : Not Yet Assigned

Docket No. : 2708-104  
Customer No. : 06449  
Confirmation No. : 7979

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application.

Materials submitted for consideration are listed on the attached form PTO-1449.

Copies of the U.S. patent documents listed on the accompanying 1449 are not being furnished in accordance with the August 5, 2003 OG notice of waiver of this requirement.

Respectfully submitted,

By G. F. Rothwell

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*Complete if Known*

Application Number	10/722,469
Filing Date	November 28, 2003
First Named Inventor	Cha Jae JO et al.
Group Art Unit	1742
Examiner Name	Not Yet Assigned

Sheet	1	of	1	Attorney Docket Number	2708-104
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## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	1	5,449,411	A	AMOR et al.	09-12-1995
	2	5,792,333	A	OGURO et al.	08-11-1998
	3	5,834,140	A	WOLSKI et al.	11-10-1998

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.